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PT0-1390 (Rev. 12-2004)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US)**

ATTORNEY'S DOCKET NUMBER 1352.44498X00

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			- 9520083			
	TIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED			
	2003/050267 INVENTION	26 June 2003	26 June 2003			
PRODUCT AND METHOD FOR PRODUCING A NONWOVEN MATERIAL BY HYDRODYNAMIC NEEDLING						
APPLICANT(S) FOR DO/EO/US Gerold Fleissner						
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:						
1.	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.					
2. 🗀 .	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.					
з. 🗆	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.					
4. X	The US has been elected (Article 31).					
5. X	A copy of the International Application as filed (35 U.S.C. 371(c)(2))					
	a. 💢 is attached hereto (required only if not communicated by the International Bureau).					
	b. has been communicated by the International Bureau.					
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).					
6. b X	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).					
	a. XX is attached hereto.		:			
	b. has been previously subm	itted under 35 U.S.C. 154(d)(4).	,			
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))					
	a. are attached hereto (required only if not communicated by the International Bureau).					
	b. have been communicated by the International Bureau.					
	c. have not been made; however, the time limit for making such amendments has NOT expired.					
	d. La have not been made and	will not be made.				
8. 📙	An English language translation of t	he amendments to the claims under PCT Ar	ticle 19 (35 U.S.C. 371(c)(3)).			
9. 🔲	An oath or declaration of the invento	r(s) (35 U.S.C. 371(c)(4)).				
10. 🗓	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	ne annexes of the International Preliminary E	Examination Report under PCT			
i	s 11 to 20 below concern document(s	s) or information included:				
11. X	An Information Disclosure Statemen	t under 37 CFR 1.97 and 1.98.				
12.	An assignment document for recordi	ng. A separate cover sheet in compliance w	ith 37 CFR 3.28 and 3.31 is included.			
13.	A preliminary amendment.					
14.	An Application Data Sheet under 37 CFR 1.76.					
15.	A substitute specification.					
16.	A power of attorney and/or change of address letter.					
17.	A computer-readable form of the sec	quence listing in accordance with PCT Rule	13ter.2 and 37 CFR 1.821- 1.825.			
18.	A second copy of the published Inter	rnational Application under 35 U.S.C. 154(d))(4).			
19.	• • • • •	ge translation of the international applicatio				
20.	Other items or information Reques	st for Examination and S	earch Form; Credit Card Payment			

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

Page 1 of 2

PTO-1390 (Rev. 12-2004) Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER /EP2003/050267 352.44498X00 Office use only The following fees are submitted: Applicant use a) Basic national fee .. \$300.00 300.00 \$ 200.00 b) Examination fee \$200.00 c) Search fee \$500.00 \$ 500.00 \$ 1,000.00 TOTAL OF ABOVE CALCULATIONS = \$1000.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number) - 100 = /50 = x \$250.00 \$ Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest \$ claimed priority date (37 CFR 1.492(e)). NUMBER FILED CLAIMS NUMBER EXTRA RATE \$ Total claims \$50.00 \$ 0.00 - 20 = \$200.00 \$ 0.00 Independent claims 2 0 х MULTIPLE DEPENDENT CLAIM(S) (if applicable) \$360.00 \$ 0.00 TOTAL OF ABOVE CALCULATIONS = \$ 0.00 Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced 1,000.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). TOTAL NATIONAL FEE = \$ 1,000.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = 000.00 Amount to be refunded: Amount to be charged A check in the amount of \$ _ to cover the above fees is enclosed. Please charge my Deposit Account No. _ in the amount of \$ _ _____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit

Ac	ecount No. $01-2135$. A duplicate copy of this sheet is enclosed.	,			
	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.				
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
SEND ALL CORRESPONDENCE TO:					
Antone	lli, Terry, Stout & Kraus, LLP				
Suite	1800	SIGNATURE			
_	orth Seventeenth Street	Alan E. Schiavelli			
Arling	ton, Virginia 22209	NAME			
Custom	er No 020457	32,087 REGISTRATION NUMBER			

<u>ATTACHMENT</u>

International Filing Date 26 June 2003	Attorney Docket No. 1352.44498X00

- 1. International Publication No. WO 2004/005019 A1-Full Copy
- 2. Notification of the Recording of a Change
- 3. Notification Concerning Submission or Transmittal of Priority Document
- 4. Notice Informing the Application of the Communication of the International Application to the Designated Offices
- 5. International Preliminary Examination Report
- 6. International Search Report

1352.44498X00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Gerold Fleissner

Application No.:

Not Yet Assigned

Filed:

January 5, 2005

For:

PRODUCT AND METHOD FOR PRODUCING A NONWOVEN

MATERIAL BY HYDRODYNAMIC NEEDLING

REQUEST FOR EXAMINATION AND SEARCH

January 5, 2005

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicants respectfully request that a search and examination be conducted in the above-identified application. The necessary search fee and examination fee are enclosed herewith.

Please charge any shortage in the fees due in connection with the filing of this paper, including excess claim fees, to Deposit Account No. 01-2135 (referencing case No. 1352.44498X00), and please credit any excess fees to such deposit account.

Respectfully submitted,

Alan E. Schiavelli

Registration No. 32,087

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